

PRESS RELEASE

May 2, 2017

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FOR IMMEDIATE RELEASE

Demarest Middle School 8th Grade Students Chosen to Compete in STEAM TANK Regional Competition

Demarest, NJ May 2, 2017 – The New Jersey School Board Association and the U.S. Army is sponsoring the STEAM Tank Challenge, which is modeled after the “Shark Tank” TV show.

Demarest Middle School is proud to announce that four of their eighth grade students have been chosen to compete in the North Jersey regional K-8 competition.

Teams try to solve real world problems using STEAM-science, technology, engineering, arts and math. The Demarest STEAM Team and students from other schools will present their inventions to a panel of judges which include entrepreneurs, inventors and business leaders.

In Mrs. Werner’s Robotics and Engineering class, Aidan DiResta, Alex Hsu, Benjamin Jacobs, and Evan Nicholas were tasked with creating an invention that would help society. The eighth graders conceptualized a process to integrate infrared sensors and ultrasonic sound emitters to automobile technology. The boys pitched their idea to Principal Jonathan Regan, Superintendent Michael Fox, and Board of Education President Diane Holzberg. They have been chosen to bring their idea to life on May 13th at New Jersey Institute of Technology (NJIT), Newark.

Each team will be assigned a guide from the U.S. Army who can provide support in the development of the team’s ideas and refinement of their pitch to the judges. They will have three minutes to set up and three minutes to pitch an expanded version of the original idea/design using audio and visual media to the STEAM TANK judges. After that, the judges will have up to three minutes to ask questions about the presentation.

Six winners from each region will advance to the STEAM tank finals on Oct. 24 and 25th Atlantic City.